

RADIO FIX AND HOLDING DATA RECORD

NAME: GORDONSVILLE VORTAC **STATE:** VA **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 380048.96N/0780910.90W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	GORDONSVILLE	GVE	VORTAC	H						45000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW	GVE	VORTAC	213.00	033.00	R	1		4000	7000	4	8
2	S	GVE	VORTAC	182.00	002.00	R	1		2900	7000	4	8
3	SW		WP	213.00	033.00	R		4	4000	7000	5	9
4	S		WP	182.00	002.00	R		4	2900	7000	5	9
5	W	GVE	VORTAC	268.00	088.00	L	1 1/2		25000	41000	21	29

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (51-001287)	375700.00N/0780641.00W	838	5D
2	200	TOWER (51-001287)	375700.00N/0780641.00W	838	5D
3	200	TOWER (51-001287)	375700.00N/0780641.00W	838	5D
4	200	TOWER (51-001287)	375700.00N/0780641.00W	838	5D
4	310	AAO	380733.00N/0781709.00W	1998	4E
UPN	230	AAO	380733.00N/0781712.00W	1998	4E

REASON FOR NONSTANDARD HOLDING:

PAT 5 ATC REQUEST

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3300.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
4	RNAV (GPS) RWY 27	KLKU	LOUISA	VA (US)

REMARKS:

CHART PAT 5 ENROUTE HIGH (J42) PER ATC REQUEST.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAGVAR: 6W (1965).
 PAT 4, 310 KIAS OBSTACLE LIES IN SECONDARY AREA 10594 FT FROM EDGE OF PRIMARY (PRIMARY EQUIVALENT 1062.01 MSL).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	NATIONAL			KDCA	WASHINGTON	DC (US)
DP	CAPITAL			KIAD	WASHINGTON	DC (US)
DP	ARSENAL			KHEF	MANASSAS	VA (US)
DP	READE			KRIC	RICHMOND	VA (US)
EN ROUTE	J150					(US)
EN ROUTE	J37					(US)
EN ROUTE	J42		5			(US)
EN ROUTE	J75					(US)
EN ROUTE	Q75					(US)
EN ROUTE	V3					(US)
EN ROUTE	V375					(US)
EN ROUTE	V38					(US)
EN ROUTE	V39					(US)
EN ROUTE	V453					(US)
EN ROUTE	V473					(US)
EN ROUTE	V476					(US)
IAP	RNAV (GPS) RWY 8			K7W4	BUMPASS	VA (US)
IAP	ILS OR LOC RWY 3		1	KCHO	CHARLOTTESVILLE	VA (US)
IAP	RNAV (GPS) RWY 3		3	KCHO	CHARLOTTESVILLE	VA (US)
IAP	RNAV (GPS) Y RWY 21		3	KCHO	CHARLOTTESVILLE	VA (US)
IAP	RNAV (GPS) Z RWY 21		3	KCHO	CHARLOTTESVILLE	VA (US)
IAP	LOC RWY 4			KCJR	CULPEPER	VA (US)
IAP	RNAV (GPS) RWY 24			KEZF	FREDERICKSBURG	VA (US)
IAP	LOC RWY 27		2	KLKU	LOUISA	VA (US)
IAP	RNAV (GPS) RWY 27		4	KLKU	LOUISA	VA (US)
IAP	RNAV (GPS) RWY 8			KOMH	ORANGE	VA (US)
IAP	VOR/DME-A		2	KOMH	ORANGE	VA (US)
STAR	IRONS			KDCA	WASHINGTON	DC (US)
STAR	SMYRNA			KDOV	DOVER	DE (US)
STAR	RIPKN			KBWI	BALTIMORE	MD (US)
STAR	RIPKN			KMTN	BALTIMORE	MD (US)
STAR	RIPKN			KDMW	WESTMINSTER	MD (US)

STAR	SOUTH BOSTON	KLHZ	LOUISBURG	NC (US)
STAR	SOUTH BOSTON	KHNZ	OXFORD	NC (US)
STAR	SOUTH BOSTON	KRDU	RALEIGH/DURHAM	NC (US)
STAR	SOUTH BOSTON	KTDF	ROXBORO	NC (US)
STAR	SOUTH BOSTON	KTTA	SANFORD	NC (US)
STAR	SOUTH BOSTON	KJNX	SMITHFIELD	NC (US)
STAR	JAIKE (RNAV)	KCDW	CALDWELL	NJ (US)
STAR	JAIKE (RNAV)	KLDJ	LINDEN	NJ (US)
STAR	JAIKE (RNAV)	K47N	MANVILLE	NJ (US)
STAR	JAIKE (RNAV)	KMMU	MORRISTOWN	NJ (US)
STAR	DYLIN	KEWR	NEWARK	NJ (US)
STAR	PHLBO (RNAV)	KEWR	NEWARK	NJ (US)
STAR	JAIKE (RNAV)	KSMQ	SOMERVILLE	NJ (US)
STAR	JAIKE (RNAV)	KTEB	TETERBORO	NJ (US)
STAR	PAATS (RNAV)	KTTN	TRENTON	NJ (US)
STAR	KORRY	KLGA	NEW YORK	NY (US)
STAR	PAATS (RNAV)	KMQS	COATESVILLE	PA (US)
STAR	PAATS (RNAV)	KPHL	PHILADELPHIA	PA (US)
STAR	PAATS (RNAV)	KPNE	PHILADELPHIA	PA (US)

REQUIRED CHARTING: DP, STAR, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 20

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

FIX USE: CHANGED KLKU IAP FROM LOC/DME RWY 27 TO READ LOC RWY 27 - IAW 8260.19 PROCEDURE NAMING.
CHANGED HOLD PAT 4 DME DISTANCE FROM 5 TO 4 - IAW 8260.3D, TABLE 17-3-1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: JOHN LINDSEY

APPROVED BY:

DATE:

OFFICE: AJV-A42

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZDC

ATC FACILITY: POTOMAC APP CON

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: JODKA **STATE:** VA **COUNTRY:** US **ICAO REGION CODE:** K6

LATITUDE/LONGITUDE: 380209.56N/0774319.92W **TYPE:** WP, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	LOUISA	I-LKU	LOC		092.33	082.33	12.26	12.26		2900	4900

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	E	I-LKU	LOC	092.33	272.33	R	1		2900	4900	4	5
2	E		WP	092.47	272.47	R		4	2900	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (51-001152)	380317.00N/0774810.00W	731	5D
2	200	TOWER (51-001152)	380317.00N/0774810.00W	731	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LOC RWY 27	1	1	KLKU	LOUISA	VA (US)
IAP	RNAV (GPS) RWY 27		2	KLKU	LOUISA	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 08/15/2019

REASON FOR REVISION:

1. CHANGED FIX USE FOR KLKU FROM LOC/DME RWY 27 TO READ LOC RWY 27 - PROCEDURE NAME CHANGED.
2. CHANGED HOLD PAT 2 INBOUND HEADING FROM 272.48 TO 272.47 - KLKU RNAV (GPS) RWY 27 PROCEDURE CHANGE.
3. ADDED 12.26 TO FAC 1 DME - DME ANTENNA ADDED TO I-LKU FACILITY.
4. REMOVED FAC 2 - DME NOW USED FROM FAC 1 ONLY.
5. CHANGED FIX USE FAC COLUMN FROM "1,2" TO READ "1" - FAC 2 DELETED.
6. CHANGED HOLD PAT 1 TEMPLATE SIZES FROM MIN 5, MAX 6 TO MIN 4, MAX 5 - SIZES NOW BASED ON DME DISTANCE FROM I-LKU.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** JOHN LINDSEY

APPROVED BY: **DATE:** **OFFICE:** AJV-A42 **NAME:** JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: PCT TRACON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: LUYIS

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 380122.43N/0775048.40W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	LOUISA	I-LKU	LOC		092.33	082.33	6.30	6.30	38309	2300	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIX LOCATED AT RNAV PFAF LOCATION

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LOC RWY 27	1		KLKU	LOUISA	VA (US)
IAP	RNAV (GPS) RWY 27			KLKU	LOUISA	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. DELETED FAC 2 - NO LONGER NEEDED.
2. ADDED 6.30 DME TO FAC 1 - DME ANTENNA ADDED TO I-LKU FACILITY.
3. CHANGED FIX COORDINATES FROM 680121.82N/0775054.60W AND CHANGED FAC 1 DISTANCE FROM FAC FROM 6.22 NM /37809 FEET TO 6.30 NM/38309 FT - FIX RELOCATED 499.95 FT EAST.
4. CHANGED LOC/DME RWY 27 TO READ LOC RWY 27 IN FIX USE - PROCEDURE NAME CHANGED.
5. REMOVED FAC 2 FROM LOC RWY 27 IN FIX USE - NO LONGER NEEDED.

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AJV-A421

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OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: OVILY

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 380049.51N/0775559.74W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	LOUISA	I-LKU	LOC		092.33	082.33	2.17	2.17		880	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LOC RWY 27	1		KLKU	LOUISA	VA (US)
IAP	RNAV (GPS) RWY 27			KLKU	LOUISA	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. MOVED FIX 60.71 FT EAST AND UPDATED COORDINATES FROM 380049.42N/0775600.49W TO 380049.51N/0775559.74W - RELOCATED TO COORDINATE FOR OVERLYING RNAV IAP FIX LOCATION.
2. ADDED 2.17 TO FAC 1 DME DISTANCE - DME ANTENNA ADDED TO FACILITY.
3. CHANGED FAC 1 DIST FROM FAC FROM 2.16 TO 2.17 - DUE TO FIX RELOCATION.
4. DELETED GVE VORTAC FROM FAC 2 - NO LONGER NEEDED WITH NEW DME ANTENNA AT FAC 1.
5. UPDATED FIX USE TO REMOVE FAC 2 - NO LONGER NEEDED.
6. UPDATED KLKU LOC/DME RWY 27 TO READ KLKU LOC RWY 27 - IAW 8260.19.

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